In re Application of: Katsuya MATSUDA, et al

Serial No.: 09/807,190 Filed: April 10, 2001

For: POLYMER COMBINING WITH ...



Confirmation No.: 4190 Examiner: P. KULKOSKY Washington, D.C.

Atty.'s Docket: MATSUDA13 Date: August 29, 2001

THE COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

Transmitted herewith is an [XX] Amendment []

_in the above-identified application.

- Small entity status of this application under 37 CFR 1.9 and 1.27 has been established by a verified statement previously submitted.
- A verified statement to establish small entity status under 37 CFR 1.9 and 1.27 is enclosed. Γ 1
- [] No additional fee is required.

The fee has been calculated as shown below:

	(Col. 1)		(Col. 2)	(Col. 3)	Small Entity			Other Than a Small Entity		
	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra		Rate	Additional Fee	Rate	Additional Fee	
		Minus	20	8		x 9	\$	x18	\$ 144.00	
Total	28		3	0		x40	\$	ж80	\$	
Indep. 3 Minus 3 0						135	s	+270	\$	
First Presentation of Multiple Dependent Claim							1	Total	\$ 144.00	
TOTA	L ADDITI	ONAL	LAIMS FE	: E			<u> </u>			

- If the entry in Col. 1 is less than the entry in Col. 2, write "O" in Col. 3.
- ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

 *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space.

The "Highest Number Previously Paid For" (total or independent) is the highest number found from the equivalent box in Col. 1 of a prior amendment of the number of claims originally filed.

conditional Petition for Extension of Time

If any extension of time for a response is required applicant requests that this be considered a petition therefor.

[] It is hereby petitioned for an extension of time in accordance with 37 CFR 1.136(a). The appropriate fee required by 37 CFR 1.17 is calculated as shown below:

Small Entity

Response Filed Within

- \$ 55.00 [] First

[] Second - \$195.00 - \$445.00] Third

] Fourth -\$695.00

Other Than Small Entity Response Filed Within

- \$ 110.00 First

Second - \$ 390.00 - \$ 890.00

Third Fourth - \$1390.00

) already paid for months extension of time on [] Less fees (\$

)	Please charge my Deposit Account No.	02-4035	in the	amount	of	\$ 	A duplicate	сору	of this	sheet
	is attached.				1-	 ,				

is attached (check no. [] A check in the amount of \$_

[XX] Credit Card Payment Form, PTO-2038, authorizing payment in the amount of \$ 144.00 is attached.

[XX] The Commissioner is hereby authorized and requested to charge any additional fees which may be required in connection with this application or credit any overpayment to Deposit Account No. 02-4035. This authorization and request is not limited to payment of all fees associated with this communication, including any Extension of time fee, not covered by check or specific authorization, but is also intended to include all fees for the presentation of extra claims under 37 CFR Section 1.16 and all patent processing fees under 37 CFR Section 1.17 throughout the prosecution of the case. This blanket authorization does <u>not</u> include patent issue fees under 37 CFR Section 1.18.

Facsimile: (202) 737-3528 Telephone: (202) 628-5197 BROWDY AND NEIMARK for Applicant(s) Attornews

> ernbau Registration No. 25,884

AMK: nmp

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ITED STATES PATENT AND TRADEMARK OFFICE

ATTY.'S DOCKET: MATSUDA13

In re Application of:

Katsuya MATSUDA, et al.

Serial No.: 09/807,190

Filed: April 10, 2001

For: POLYMER COMBINING WITH

PHOSPHORIC ACID AND...

Art Unit: 1615

Examiner: P. KULKOSKY

Confirmation No. 4190

Washington D.C.

August 29, 2001

AMENDMENT

Honorable Commissioner for Patents Washington, D.C. 20231

In response to the Office Action of May 31, 2001, please enter the following Amendment:

IN THE SPECIFICATION

Page 3, please amend the second paragraph as follows:

When administered orally, phosphate-binding polymers adsorb phosphorus in foods and are excreted into the feces to thereby inhibit the absorption of phosphorus via the digestive tracts, thus controlling the serum phosphorus level. phosphate-binding polymers are taken in a relatively large single dose, i.e., from 1 to 2 g. Because they react with water and thus swell rapidly, the phosphate-binding polymers can be hardly taken as such. What is more, tablets prepared by compressing the conventional phosphate-binding polymers without additives have only insufficient tablet hardness, so it has been essential to incorporate substantial amounts of crystalline cellulose and/or low substituted hydroxypropyl